

Materials for

## Financial Result Briefing

April 1, 2017 to March 31, 2018

# FUJI CORPORATION May 2018

#### Important note:

The information provided in this material is for informational purposes only. Items such as the business forecasts, revisions, and plans in this material are based on information which could be obtained under business circumstances at the current time. They are based on the judgments of Fuji management and therefore include an element of risk and uncertainty. Please understand that actual business results may differ based on changes to various factors.

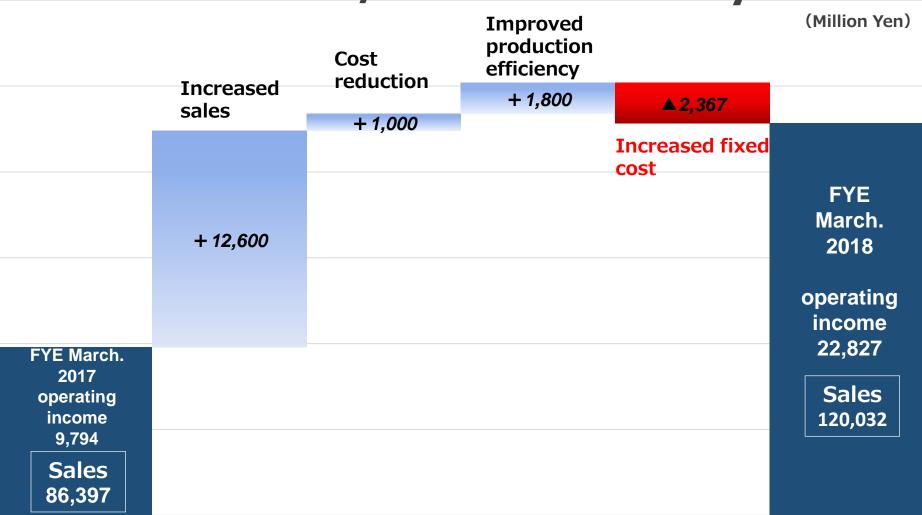
## **Income Statement**

(Million Yen)

	16.4-17.3 Results	17.4-18.3 Forecast (Feb.8, 2018)	17.4-18.3 Results	Change from previous year	Change from Forecast
Orders	94,024	117,000	123,539	+29,515 +31.4%	+6,539 +5.6%
Sales	86,397	114,000	120,032	+33,635 +38.9%	+6,032 +5.3%
Operating Income	9,794	19,300	22,827	+13,033 +133.1%	+3,527 +18.3%
Ordinary Income	10,200	20,000	23,538	+13,338 +130.8%	+3,538 +17.7%
Net Income	7,054	14,800	17,523	+10,469 +148.4%	+2,723 +18.4%
					(Yen)
Net Income per share	76.19	165.46	195.04	+ 118.85	+29.58
Dividend per share	30.00	40.00	40.00	+10.00	±0

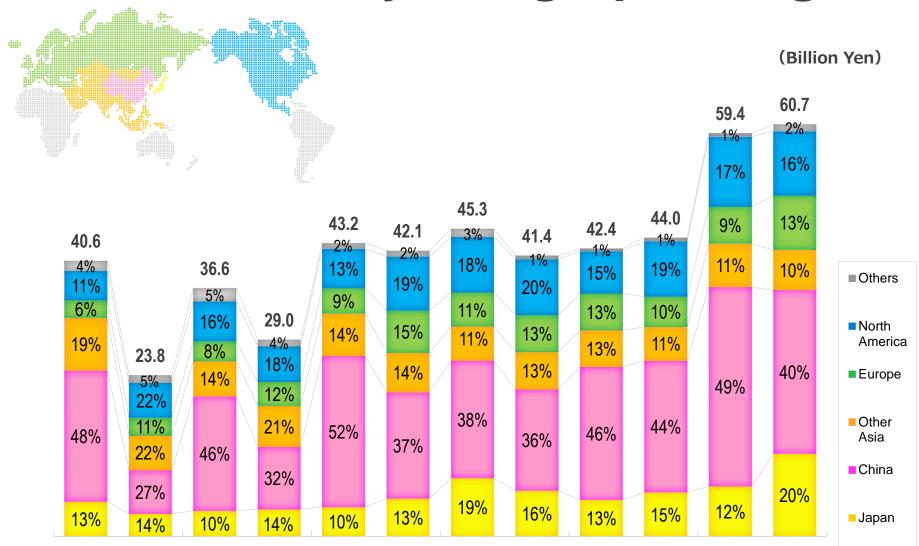


# Operating Income Increase/Decrease Analysis





## Sales Trend by Geographic region



12.4-9 12.10-13.3 13.4-9 13.10-14.3 14.4-9 14.10-15.3 15.4-9 15.10-16.3 16.4-9 16.10-17.3 17.4-9 17.10-18.3



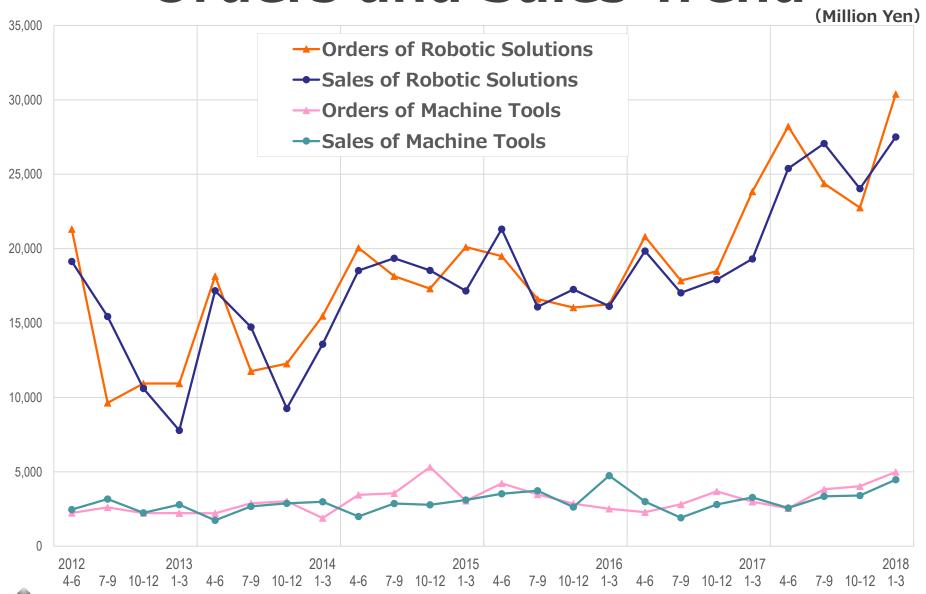
## Segment Statement

(Million Yen)

Robotic Solutions	16.4-17.3 Results	17.4-18.3 Forecast (Feb.8, 2018)	17.4-18.3 Results	Change from previous year	Change from Forecast
Orders	80,981	100,000	105,733	+24,752	+5,733
Sales	74,105	99,000	104,002	+ 29,897	+5,002
Operating Income	14,545		25,184	+10,639	
Order Backlog	16,187		17,918	+1,731	
Machine Tools	16.4-17.3 Results	17.4-18.3 Forecast (Feb.8, 2018)	17.4-18.3 Results	Change from previous year	Change from Forecast
Orders	11,776	14,500	15,388	+3,612	+888
Sales	10,997	13,000	13,798	+2,801	+798
Operating Income	<b>▲712</b>		1,017	+1,729	
Order Backlog	7,654		9,244	+1,590	

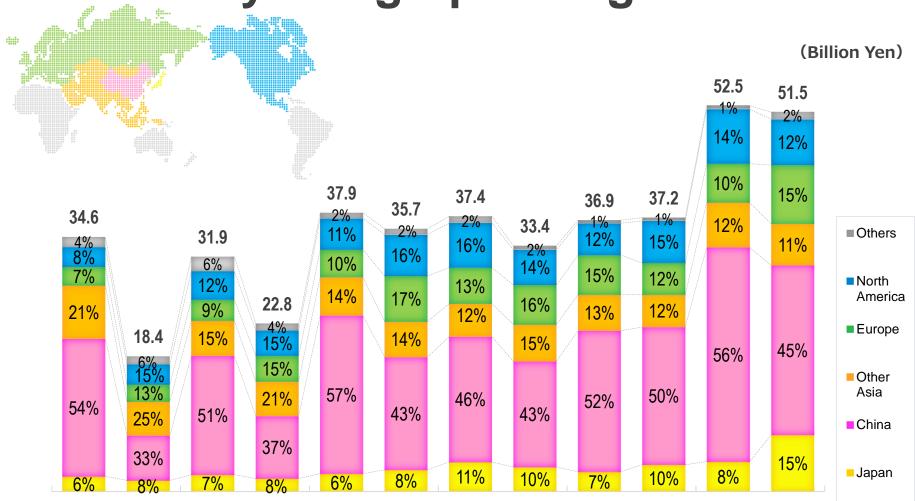


## **Orders and Sales Trend**





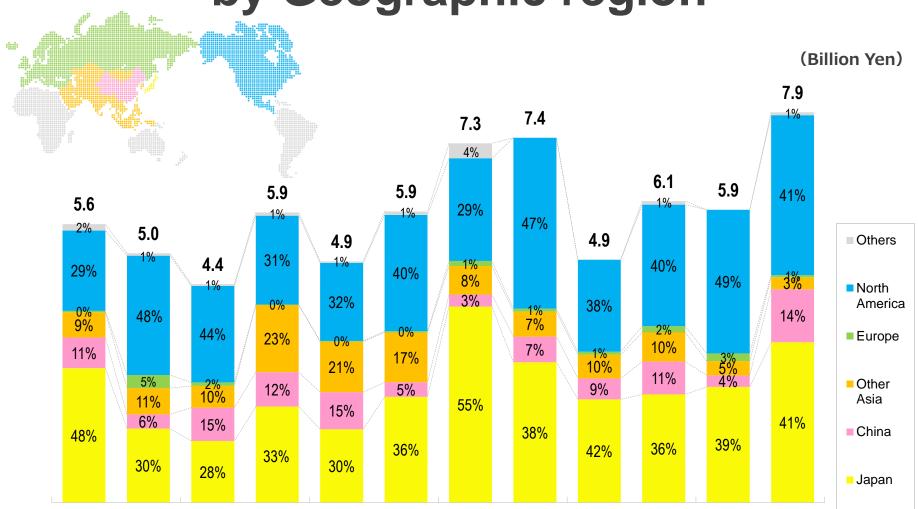
# Sales trend of Robotic Solutions by Geographic region



12.4-9 12.10-13.3 13.4-9 13.10-14.3 14.4-9 14.10-15.3 15.4-9 15.10-16.3 16.4-9 16.10-17.3 17.4-9 17.10-18.3



# Sales trend of Machine Tools by Geographic region



12.4-9 12.10-13.3 13.4-9 13.10-14.3 14.4-9 14.10-15.3 15.4-9 15.10-16.3 16.4-9 16.10-17.3 17.4-9 17.10-18.3



# Sales/Earnings Estimate

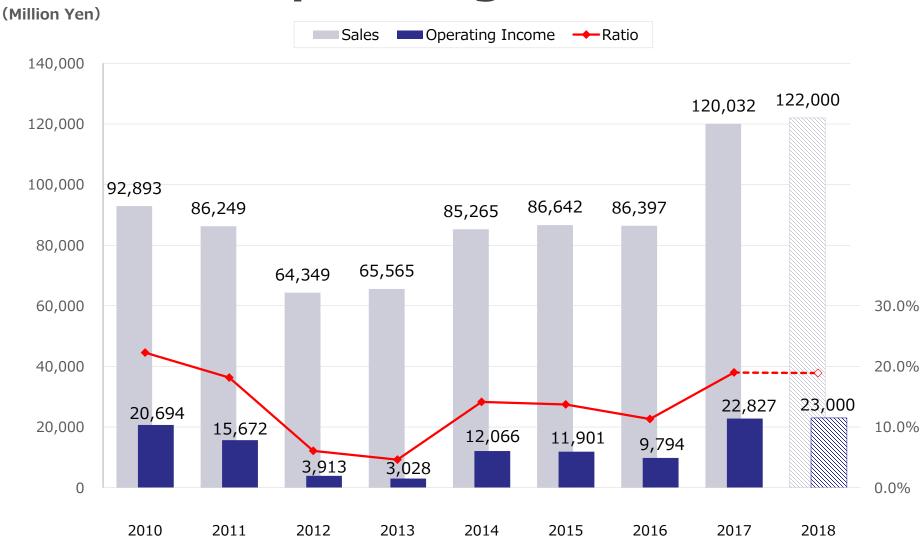
(Million Yen)

	17.4-18.3 Results	18.4-18.9 Forecast	18.4-19.3 Forecast	Change from previous year	
Sales	120,032	65,000	122,000	+1,968	
Operating Income	22,827	13,200	23,000	+173	
OP margin	19.0%	20.3%	18.9%	▲0.1%	
Ordinary Income	23,538	13,500	23,600	+62	
Net Income	17,523	9,700	16,800	▲723	
				(Yen)	

Net Income per share	195.04	106.19	183.92	▲11.12
Dividend per share	40.00	25.00	50.00	+10.00



## Sales/Operating Income Trend





## **Segment Information**

(Million Yen)

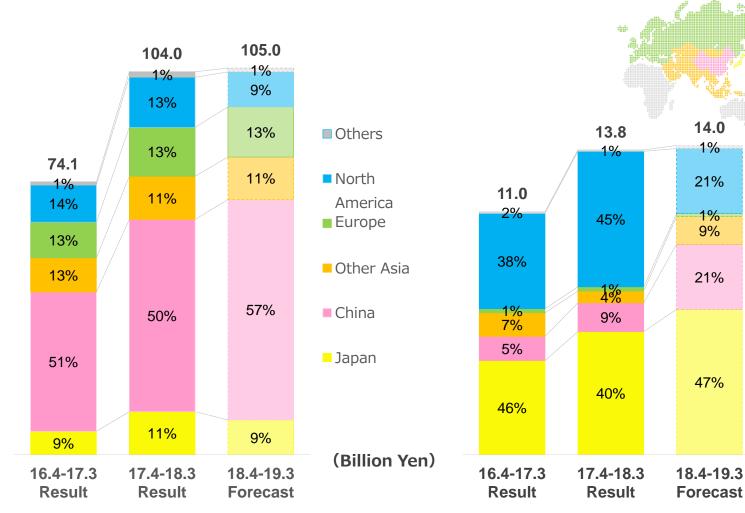
	Orders			Sales			Order Backlog		
	17.4- 18.3 Results	18.4-19.3 Forecast	Change from previou s year	17.4- 18.3 Results	18.4-19.3 Forecast	Change from previous year	17.4- 18.3 Results	18.4-19.3 Forecast	Change from previous year
Robotic Solutions	105,733	106,000	+ 267	104,002	105,000	+ 998	17,918	18,918	+1,000
Machine Tools	15,388	15,000	▲388	13,798	14,000	+ 202	9,244	10,244	+1,000
Others	2,417	3,000	+ 583	2,231	3,000	+ 769	322	322	±0
Total	123,539	124,000	+ 461	120,032	122,000	+1,968	27,485	29,485	+2,000



## Estimate of Sales by Geographic region

#### **Robotic Solutions**

#### **Machine Tools**





Others

North

America

Other Asia

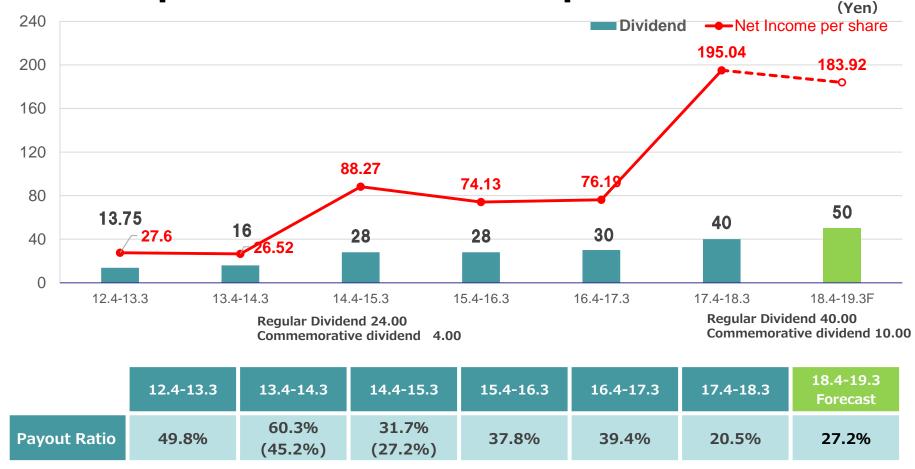
Europe

China

Japan

(Billion Yen)

# Net income per shares for the current period and dividend per share



() Payout ratio for regular dividend

Note: On January 1, 2013 a stock split of 2 for 1 ordinary shares was executed.

Calculated supposing this stock split was performed at the beginning of the FY ending 2013 March.



## Medium-term management targets $(2018\sim2020)$

Create new value and achieve 100 billion yen in sales

#### **Robotic Solutions Division**

#### FUJI brand 30

- •Enrich FUJI's products in the fields of total SMT equipment
  - ·Improve customer satisfaction
- ·Manufacturing innovation for the nextgeneration

#### **Machine Tools Division**

#### **Pursuit profit thoroughly**

- Expansion the sales for new fields and new productions
- Make R&D for machines interlocked with sales strategy
- ·Improve productivity through IoT and standardization

#### **New Product Development**

#### **3rd Impact**

- ·Create new technologies and deepen research and development
- ·Let their productions stand on their own feet to make one business model
- Enhance global intellectual property strategy

#### **Procurement and Manufacturing**

- Reconstruct logistics of procurement and manufacturing.Chase higher quality, lower cost, proper delivery

#### **Corporate Value Improvement**

- Enhance corporate value
- Enforce compliance
- Customer first principle
- Put unconventional products on the market on time
- Strengthen manufacturing process based on high quality and low cost
- Arrange lively work environment





### **Robotic Solutions**

**Division Tactics** 

FFUJI brand 30 ~ Stay market leader ~

**Environment** 

#### **Macroeconomic Trends**

Japan: Economy has increased steady.

World: US economy has been picking up due to improve company's positive actions. The economy of Europe recovered gradually. China kept boom year addition to company's investment will accurate.

<Market size>

FYE March of 2018 Approx.310 billion yen (1st half 160billion, 2nd half 150billion) FYE March of 2019 forecast will be expected Approx.300 billion yen (1st half 160billion, 2nd half 140billion)

<Outlook>Investment for mounters to produce electronics in every field has remained unchanged.

Investment demand for electronics has increased steady due to improve world business confidence

Investment for communication of infrastructure in order to conduct nextgeneration communication standard, it means 5G

Expanding utilization of IoT system and spread of cloud solutions

More electronics in cars (for fuel efficiency, safety, infomatics)



### **Robotic Solutions**















Assembly robot





**System for production processes** 



## **Concept of Smart Factory**



Analyzing and monitoring of whole production line

Automatic warehouse



 Analyzing and monitoring of whole production line, quality, operation situation



Screen printer SPI NXT/AIMEX AOI series

**Reflow** 

**AOI** 

Feedback controlling for screen

Performing changeover whole production line automatically

Feedback controlling for mounter

Strengthen coordination with external machines



#### Expanding FUJI SMT network



Association with each machine through production system making for high productivity and quality



# **Expansion** of Okazaki factory which produces mainly chip mounter, printer and so on.

## Final drawing and outline



Name of new building: The third factory

The finished date: March 30, 2018

The start-up date: March 31, 2018

The floor space : 5,994 m<sup>2</sup>

The site area: 10,585 m<sup>2</sup>



### Overseas subsidiary ~Europe~

# Renewed **FUJI EUROPE CORPORATION GmbH**

The change of company's name and moving of base







The start-up date: April 1, 2018

The floor space: 3,390 m (Previous office space: 2,000 m)

The site area: 10,600 m



### **Machine Tools**



### **Pursuit profit thoroughly**

Environment

According to the Japan Machine Tool Builders' Association's (JMTBA) forecast, Japan and world economy have increased steady for investments.

- <Target>Orders of CY2018 is 1 trillion and 700 billion.
- <Result>Orders of CY2017 is approx.1 trillion and 645 billion.

Division Tactics

Build up ecosystem through using 3 inner-fields (sales department, R&D department, production department) and 3 bases(Japan factory, 2 China branch offices) effectively



Expand sales for whole division and overcome the weak area in sales field



Make R&D for machines interlocked with sales strategy R&D for machines based on other new field's demand



Improve way of thinking for production Short delivery term and lead time





### **Machine Tools**





Front facing twin spindle lathe









Modular production equipment



**Expansion** of Toyota factory which produces mainly machine tools, various parts of chip mounter, printer and so on.

## Final drawing

The floor space: 23,000m







## **Expand new various fields**

Public stocker system



Mobility support robot

Miniature factory



High accuracy & productivity



Plasma device







High accuracy and productivity, low impact



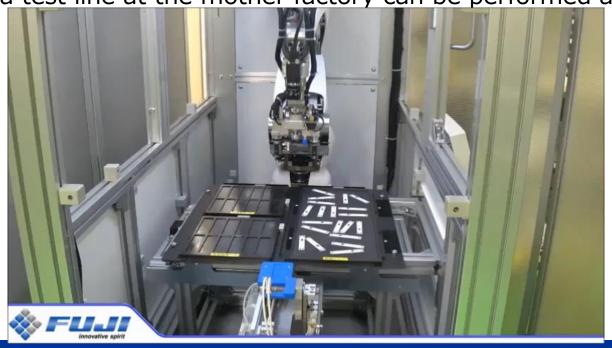


# Compact Multijoint Robot which can be set up in narrow adjacent space

- •No teaching action is needed: SW doesn't require teaching with physical guidance, and SW secures the absolute positional accuracy.
- •Easy to create for multi production lines: Automatic changeover capability by reading 2D code is included as standard. Creating production jobs for every and each type is easy.

•Smoothly set up in case of changing places: the automated operation performed by robots in a test line at the mother factory can be performed at

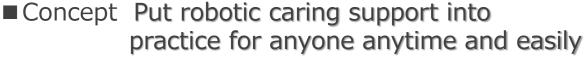
other factories as it is.





## Mobility support robot Hug new model has released

#### Mobility support robot [Hug L1] for home care



- Sales style Rental (possible to buy)
- Differences with mobility support robot [Hug T1] for nursing facility
  - ①To adapt home caring environment by weight reduction and compact size
  - ②To offer good price for selling
  - ③To operate so easy with only 2 buttons for simple action like standing up and sitting down
- Last exhibition April 19~21, 2018

  Barrier Free2018 in Osaka



csR Educ

## Education facility [teracoya THANK]





[ 2 0 1 7 good design award]

- Development of global human resources and physical science resources
- To take care children for 2hours and 30minutes
- Starting to set up for programming program
   in curriculum since April



innovative spirit

# The Growth Strategy

World-leading Robot Manufacturer

#### **FUJI Robo Components**

Commercialization

Creating new value with robotics



Simulation and analysis

Core technology

Vision system

Motion control tecnology

Software.
Core robot components

Machine Tools

(incl. robotic material handling)

Robotic Solutions (robotic mounters)



Effective use of resources and speedy management

Strengthen Sales Capacity R

Research and Development

Manufacturing Alliance

A&M

**Capital Participation** 

Technology partnership

IoT

**Smart Factory** 

Total automation solutions

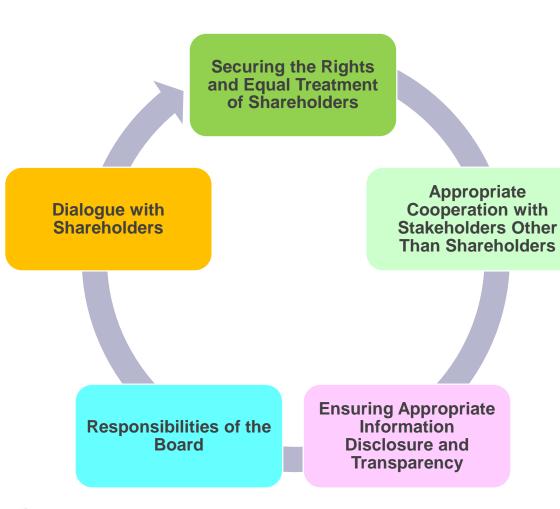
Accuracy

**Productivity** 



## **Corporate Governance Code**

FUJI is improving corporate value based on Corporate Governance Code.



- 1. Securing the rights and equal treatment of shareholders
  - ·Information disclosed in English
  - •Electric disclosure of notice calling a general shareholders meeting beforehand
- 2. Appropriate cooperation with stakeholders other than shareholders
  - •Ensure diversity including empowering female employees
  - Establish bonds with suppliers and local communities
  - •Ensure a lively working environment
- 3. Ensuring appropriate information disclosure and transparency
  - Disclose information by corporate governance reports
  - Disclose information on website in an appropriate and timely manner
- 4. Responsibilities of the board
  - Timely decision making by the board and quick management and clear responsibilities by executive officers
  - Independent outside directors play active roles
- 5. Dialogue with shareholders
  - ·Regular IR/SR meetings





# FUJI robots lead the way